

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listing of claims in the application:

1. (Currently amended) A High Speed Transfer System ~~characterized by the fact of comprising~~ System, comprising:

three Protection and Control devices;

a first and a second of said Protection and Control devices ~~being used for failure detection on the~~ detecting a failure on a feeder bus-bar, and

~~the a third of said Protection and Control devices being used for the~~ comprising means for coordinating High Speed Transfer System co-ordination functionalities functionality.

2. (Currently amended) A High Speed Transfer System according to Claim 1, ~~characterized by the fact that wherein~~ said first and second Protection and Control devices communicate to the said third Protection and Control device via an optical cable ~~as communication media~~.

3. (Currently amended) A High Speed Transfer System according to Claim 2, ~~characterized by the fact that wherein~~ an additional digital communication channel is used for ~~the~~ a service communication among the different devices three Protection and Control devices.

4. (Currently Amended) A High Speed Transfer System according to ~~any of the previous claims, characterized by the fact that it has~~ claim 1, further comprising a software architecture ~~structured in two parts: comprising~~ a first software part which is performed in software cycles, and a second software part which is performed with events.

5. (Currently amended) A High Speed Transfer System according to Claim 4,

~~characterized by the fact that~~ wherein said second software part is performed in a asynchronous way with respect to said first software part.

6. (Currently Amended) A High Speed Transfer System according to ~~any of the previous claims, characterized by the fact that~~ claim 1, wherein each of said first, second and third Protection and Control device comprises a Human Machine Interface.

7. (Currently amended) An electrical distribution switchboard comprising ~~a the~~ High Speed Transfer System ~~according to any of the previous claims~~ of claim 1.